



United States
Department of
Agriculture

Forest
Service

RO

Reply to: 3430 Evaluation

Date: December 16, 1981

Subject: Evaluation of the Sunnyside Insect Salvage Timber Sale,
Greenville Ranger District

To: Forest Supervisor, Plumas National Forest

On November 9-10, 1981 Dr. John Wenz and Dr. Gregg DeNitto, Forest Pest Management (FPM) Staff, accompanied by Richard Castaldini and Gary O'Brien of the Plumas National Forest, re-examined the 30 trees classified in the November 5-6, 1980 biological evaluation of the Sunnyside Insect Salvage Timber Sale (ref: 3430, Biological Evaluation of the Sunnyside Insect Salvage Timber Sale, Greenville Ranger District, Plumas National Forest, June 29, 1981). The purpose for re-examining the trees was to determine, after one year, the accuracy of the original classifications as to whether the trees were or were not "Priority I Timber", as defined in C2.365 of the Sunnyside Insect Salvage Timber Sale Contract. Also, the trees were re-photographed (prints enclosed) from approximately the same locations as in 1980.

Results of the follow-up, 1981, examinations are given in Table 1. With one possible exception (Tree #9, Tag Number 7285), the original classifications were accurate, that is, all 22 of the trees tagged with the silver-colored aluminum tree tags and not classified as "Priority I Timber" on November 5-6, 1980, were still alive. Tree #9, which was classified as "Priority I" in 1980 was also still alive. The reasons for initially classifying the tree as "Priority I" are discussed in the 1980 Evaluation (p.2).

Both Tree #6 and Tree #10 which were "Insect Infested" in 1980 and rated "Priority I" had "100% Dead Crowns" in 1981. Two corrections have also been made in Table 1; trees number 18, 21 and 24 were erroneously transcribed from the field notes as being Jeffrey pine (they are sugar pine), and the DBH of tree #12 is 25 inches.

Please contact John Wenz or Gregg DeNitto if you have any questions.

Bruce A. Roettgering
for WILFRED L. FREEMAN, JR.
Director of Forest Pest Management

Enclosure



TABLE 1. COMPARISON OF INDIVIDUAL TREE EXAMINATIONS, SUNNYSIDE INSECT SALVAGE TIMBER SALE, NOVEMBER 5 AND 6, 1980, AND NOVEMBER 9 AND 10, 1981, GREENVILLE RANGER DISTRICT, PLUMAS NATIONAL FOREST.

TREE NO.	TAG NO.	PAINT MARKING	SPECIES ¹	DBH ² (IN.)	100% DEAD CROWN		INSECT-INFESTED		50% RECENT DEAD CROWN: INSECTS		PRIORITY I	
					1980	1981	1980	1981	1980	1981	1980	1981
Sub-Division 2					1980	1981	1980	1981	1980	1981	1980	1981
1	2588	White	DF	31	No	No	No	No	No	No	No	No
2	2583	White	PP	28	No	No	No	No	No	No	No	No
3	2436	White	PP	22	No	No	No	No	No	No	No	No
4	2582	White	DF	32	No	No	No	No	No	No	No	No
5	2505	White	PP	48	No	No	No	No	No	No	No	No
6	-	-	PP	20	No	Yes	Yes	No	No	-	Yes	Yes
Sub-Division 3												
7	7296	-	WF	24	No	No	No	No	No	No	No	No
8	7297	-	WF	26	No	No	No	No	No	No	No	No
9	7285	-	WF	31	No	No	?	?	Yes	?	Yes	?
10	-	Blue-T	WF	28	No	Yes	Yes	No	Yes	-	Yes	Yes
11	7772	-	DF	55	No	No	No	No	No	No	No	No
12	7534	-	IC	25	Yes	Yes	-	-	-	-	Yes	Yes
13	7541	-	WF	54	No	No	No	No	No	No	No	No
14	7542	-	IC	24	Yes	Yes	-	-	-	-	Yes	Yes
15	7543	-	PP	21	Yes	Yes	Yes	No	-	-	Yes	Yes
16	7555	-	IC	41	No	No	No	No	No	No	No	No
17	7553	-	DF	34	No	No	No	No	No	No	No	No
18	7552	Orange	SP	16	No	No	No	No	No	No	No	No
19	7554	-	DF	35	No	No	No	No	No	No	No	No
20	7556	-	DF	43	No	No	No	No	No	No	No	No
21	7557	-	SP	14	No	No	No	No	No	No	No	No
22	7558	-	WF	20	No	No	No	No	No	No	No	No
23	7559	-	WF	42	No	No	No	No	No	No	No	No
24	7560	-	SP	16	Yes	Yes	-	-	-	-	Yes	Yes
25	7561	Blue-T	WF	15	Yes	Yes	-	-	-	-	Yes	Yes
26	7562	-	WF	28	No	No	No	No	No	No	No	No
27	7563	-	WF	34	No	No	No	No	No	No	No	No
28	7564	-	WF	16	No	No	No	No	No	No	No	No
29	7565	-	WF	21	No	No	No	No	No	No	No	No
30	7566	-	WF	21	No	No	No	No	No	No	No	No

¹DF=Douglas-fir PP=Ponderosa Pine
WF=White Fir IC=Incense-cedar
SP=Sugar Pine

Total Trees = 30
Total Priority I Trees = 8 (27%)
Total Tagged Trees = 28
Total Tagged Priority I Trees = 6 (21%)

²Diameter at breast height (4.5 feet above ground).